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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/633,159	08/01/2003	Munenori Oizumi	TI-34626	5416
	7590 09/11/200 LUMENTS INCORPO	EXAMINER		
PO BOX 6554	74, M/S 3999	ROSARIO, DENNIS		
DALLAS, TX 75265			ART UNIT	PAPER NUMBER
			2624	
			NOTIFICATION DATE	DELIVERY MODE
			09/11/2009	ELECTRONIC

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	A	TTORNEY DOCKET NO.
10633159	8/1/2003	OIZUMI ET AL.	TI-34626	
		EXAMINER		
P O BOX 655474, M/S		DENNIS ROSARIO		
DALLAS, TX 75265			ART UNIT	PAPER
			2624	20090904

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**Commissioner for Patents** 

In response to the Order Remanding Appeal to Examiner, dated July 20, 2009, the examiner has analyzed claims 1-5 for subject matter eligibility under 35 U.S.C. 101. It is recognized that a process claim must pass the machine-or-transformation test for eligibility (a eligible claim may pass either prong: tied to a particular machine, or transform a particular article). The examiner has determined that claim 1 (and 2-5 by dependency) inherently require implementation by a particular machine based on the following considerations: Given the broadest reasonable interpretation of the claim in light of the specification, the computing, filtering and interpolating steps are not "manual" and/or "mental" steps. The specification discloses implementation by a particular machine absent a mental/manual embodiment, equivalent image processing in the prior art are machine implemented and do not involve manual/mental steps, the clam language "computing" and "filtering" are indicative of machine implementation. Given the state of the relevant art and applicant's own corresponding disclosure, it would not be reasonable to conclude that the claimed steps are manually or mentally performed, or somehow performed without a particular machine (e.g., dedicated hardware circuitry or a programmed processor). Likewise, the claims transform an "image" by "filtering" and "interpolation" into a different state, having a new or different use or function. Therefore, the examiner concludes that the claims in question pass the machine-or-transformation test, and are eligible under 35 U.S.C. 101.

/Bhavesh M Mehta/ Supervisory Patent Examiner, Art Unit 2624